Jarez

2878

Attorney Docket: 010986.52578US

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

HIDEAKI YAMASAKI ET AL

Serial No.:

10/615,926

Group Art Unit: 2878

Filed:

JULY 10, 2003

Confirmation No.: 9914

Title:

FILM-FORMATION APPARATUS AND SOURCE SUPPLYING

APPARATUS THEREFOR, GAS CONCENTRATION

MEASURING METHOD

Customer No.: 23911

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 which the Examiner may deem relevant to patentability of the claims of the above-identified application.

## CONCISE EXPLANATION OF NON-ENGLISH LANGUAGE DOCUMENTS

English abstracts summarizing the disclosures of these publications are submitted herewith.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

October 21, 2003

Herbert I. Cantor

Registration No. 24,392

Respectfully submitted

CROWELL & MORING, LLP P.O. Box 14300

Washington, DC 20044-4300 Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844

HIC/mys



U.S. Department of Commerce Patent & Trademark Office Attorney Docket No. 010986.52578US

Serial No. 10/615,926

Applicant:

YAMASAKI et al.

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date July 10, 2003 Group 2878

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate	
	AA			7,4110	Olass	Bub-Glass	(ii api	propriace
	AB							
· · · · · · · · · · · · · · · · · · ·	AC							
	AD							_
	AE							
	AF							
	AG							
	AH							
	AI							
.,.	AJ							
	T	-	FOREIGI	N PATENT DOCUMENT	rs			
Examiner Initial		Document Number	Date	Country	Class	Sub- Class		
	AK	2001-234348	08/31/2001	Japan	Class	Class	AB	No
	AL					<del>-  -  </del> -  -	110	
	AM							
	AN							
	AO							
	AP							
		OTHER DOCU	MENTS (Inclu	ding Author, Title, Date	Pertinent Pa	ges, etc.)		
	AQ	SATAKE, T., "G No. 22, March 2	as Phase Analy 001, pp. 36	sis of MOCVD Material	s by FTIR" Ho	riba Techi	nical Re	ports,
	AR							
	AS		·					
EXAMIN	VER			DATE CONSIDE	RED			